

WATERSHED PROTECTION PROGRAM



Mobile Vehicle Washing

Stormwater Best Management Practices (BMPs)

Releasing pollutants directly or indirectly into the storm drain system or waterways is a violation of the County's Watershed Protection Ordinance (WPO). Below is a list of BMPs that may be applicable to your business. This list is not all inclusive; refer to the WPO for further details. For more information call your inspector or the Stormwater Hotline at (888) 846-0800.

On the Job

- ❑ Conserve water by using a bucket and hose with a shut-off nozzle or dry clean up methods.
- ❑ Wash water may NOT be disposed to the storm drain system, which includes streets and gutters.
- ❑ Vehicles may be washed on a landscaped area (lawn, gravel, etc.), to allow infiltration with property owner's permission. There must be a minimum of 10 foot separation between permeable surface and groundwater.
- ❑ Temporarily cover and protect storm drain inlets within and/or down hill from the wash area, until all water is contained and collected for disposal to the sanitary sewer.
- ❑ When washing vehicles over pavement, contain and collect wash water for proper disposal.
- ❑ Use less soap, degreasers, or other cleaning agents, whenever possible.
- ❑ Engine degreasing chemicals and wastewater contaminated with these chemicals must be captured and contained for proper disposal. Engine degreasing waste is hazardous waste and must be disposed as hazardous waste.

Materials & Waste Management

- ❑ Maintain all hazardous materials in accordance with the MSDS and all applicable laws and regulations.
- ❑ Store hazardous materials and waste off the ground, under cover, and away from rain.
- ❑ Securely store all materials and equipment in the vehicle during transport.
- ❑ Use secondary containment for storage areas of materials or waste likely to create a discharge.
- ❑ Whenever possible, berm and cover all equipment storage areas.
- ❑ Maintain all storage containers in good condition and keep them securely closed when not in use.
- ❑ Inspect storage areas at least once before the rainy season (October 1- April 30) and quarterly during the rainy season. Document inspection results and retain records for two years.
- ❑ Keep copies of procedures, materials, and equipment necessary for spill response in every vehicle and at the headquarters. Promptly clean up spills and leaks as they occur.
- ❑ Contain all spills on-site. Immediately report any spills of hazardous materials that reach the storm drain system by calling the County's Hazardous Materials Division at (619) 338-2284 or 9-1-1 after normal working hours. Report non-hazardous spills to the Stormwater Hotline (888) 846-0800.

Training

- ❑ Train all operators, employees, and workers on stormwater BMPs appropriate for activities that could result in unauthorized releases.
- ❑ Training shall include: preventive maintenance, good housekeeping, proper waste disposal, non-stormwater disposal alternatives, equipment repair and maintenance, spill response and recovery, recycling, and BMP maintenance.
- ❑ Provide corrective action training when poor practices are identified.
- ❑ Document all training activities and include training topics, date, and names of the instructor and attendees. Keep training records on-site.



COUNTY OF SAN DIEGO





Headquarters Grounds Maintenance

- ❑ Use dry methods such as sweeping, vacuuming, raking, and application of absorbents to cleanup pollutants.
- ❑ Where practical, provide trash cans with lids in your parking lot to discourage littering.
- ❑ Post signs prohibiting discharges to the stormwater conveyance system or receiving waters, when required by the inspector.
- ❑ Sweep up dirt, leaves, and clippings on walkways, street, and gutters on a regular basis.
- ❑ Remove litter, debris, and excessive organic matter from landscaped areas.
- ❑ Adjust sprinkler heads to avoid over-watering and runoff.
- ❑ Contain and cover stockpiles of materials such as soils, fertilizer, or potting material.
- ❑ Protect disturbed slopes that are more than 3-feet in height, and steeper than 3:1 (run-to-rise) from erosion.
- ❑ Periodically clean rooftops of your building and maintain rooftop equipment to prevent leaks and spills. Remove any materials which may contaminate stormwater from the roof.
- ❑ Direct roof downspouts toward landscaped areas such as lawns, whenever possible.
- ❑ Never allow wash water or rinse water from building and pavement washing to discharge to the storm drain system. Collect and contain it for treatment, re-use, or proper disposal.
- ❑ Temporarily cover storm drain inlets that are located within or down gradient of your business before performing any activity involving liquids that could result in spills, leaks, or runoff.

Dumpster & Loading Areas

- ❑ Inspect all trash storage and disposal areas weekly. Keep areas clean and free of debris.
- ❑ Keep supplies to clean trash and loading areas readily accessible.
- ❑ Sweep up litter and debris around trash bins and loading areas regularly.
- ❑ Dispose of non-hazardous liquid waste into the sanitary sewer system, as allowed by the local sewer agency.
- ❑ Maintain trash dumpsters, grease bins and other waste containers in good condition and closed securely when not in use.
- ❑ Use dry clean up methods (sweeping, vacuuming, mop and bucket) to clean out waste containers; if hosing or pressure washing is needed, contain all wash water for proper disposal.
- ❑ Load and unload materials in designated areas. Maintain loading equipment and repair any leaks.

Inspect Your Business

- ❑ Review the operations and procedures relating to protecting the stormwater conveyance system and receiving waters from pollutants at least annually. Maintain documentation of the annual review onsite and make it available to your inspector upon request.
- ❑ Post signs prohibiting discharges to the stormwater conveyance system or receiving waters, when required by inspector.
- ❑ Document any corrective action training and/or corrected disposal practices.

The Watershed Protection Ordinance may be found at www.sdcdpw.org/WPO
Additional BMP information may be found at www.projectcleanwater.org/bmp



COUNTY OF SAN DIEGO WATERSHED PROTECTION PROGRAM

(888) 846-0800 • FAX (858) 495-5263

Revised: March 2009

